



IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Nicholas A. J. Millington

APPLICATION NO.: 10/816,217

FILING DATE: April 1, 2004

TITLE: System and Method for Synchronizing Operations Among A  
Plurality of Independently Clocked Digital Data Processing  
Devices

ART UNIT: 2185

CONFIRM. NO.: 7302

ATTY.DKT.NO.: PA3445US

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MAIL STOP PETITION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF AN APPLICATION

SIR:

Responsive the Notice to File Missing Parts of Nonprovisional Application, dated June 18, 2004 in the above-identified patent application, Applicants are enclosing:

- (1) a copy of the Notice to File Missing Parts;
- (2) a check including
  - (a) \$65.00 to cover the surcharge (for small entity);
  - (b) \$500 to cover the basic, search and filing fees (for small entity);

(c) \$1,600 to cover the excess claims fees, as provided in the preliminary amendment (for small entity); and

(d) \$750 to cover the Petition for Revival Under 37 CFR § 1.137(b) (for small entity).

Please charge our Deposit Account No. 06-0600 for any additional fees which may be required or credit our account for any overpayment. A copy of this letter is enclosed for this purpose.

Respectfully submitted,  
Nicholas A. J. Millington

Date: November 17, 2005

By: K. Brian Bathurst

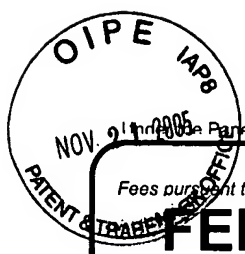
K. Brian Bathurst, Reg. No. 51,442  
Carr & Ferrell, LLP  
2200 Geng Road  
Palo Alto, CA 94303  
TEL: (650) 812-3400  
FAX: (650) 812-3444

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP PETITION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

Date: November 17, 2005

By: K. Brian Bathurst  
K. Brian Bathurst, Reg. No. 51,442



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 2915.00

**Complete if Known**

Application Number	10/816,217
Filing Date	April 1, 2004
First Named Inventor	Nicholas A. J. Millington
Examiner Name	Unknown
Art Unit	2185
Attorney Docket No.	PA3445US

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 06-0600 Deposit Account Name: Carr & Ferrell LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	500
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
68 - 20 or HP =	48	x 25 =	1200			
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
7 - 3 or HP =	4	x 100 =	400			
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Missing Parts Surcharge (\$65), Petition to Revive (\$750)

815

**SUBMITTED BY**

Signature	K. Brian Bathurst	Registration No. (Attorney/Agent)	51,442	Telephone	650-812-3486
Name (Print/Type)	K. Brian Bathurst	Date	November 17, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/816,217	04/01/2004	Nicholas A. J. Millington	RIN-001

CONFIRMATION NO. 7302

## FORMALITIES LETTER



\*OC000000012988122\*

Repln. Ref: 11/22/2005 HDEMESS1 0012124200  
 DA# 060600 Name/Number: 10816217  
 FC: 9204 \$105.00 CR

Date Mailed: 06/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$5870 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$6320 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$5870
  - \$1118 for 26 independent claims over 3.
  - \$4752 for 528 total claims over 20.

11/22/2005 HDEMESS1 00000063 10816217

01 FC:2051	65.00 OP
02 FC:2204	400.00 OP
03 FC:2202	1200.00 OP
04 FC:2001	395.00 OP

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in cursive script, appearing to read "Dennis Zoloto", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY